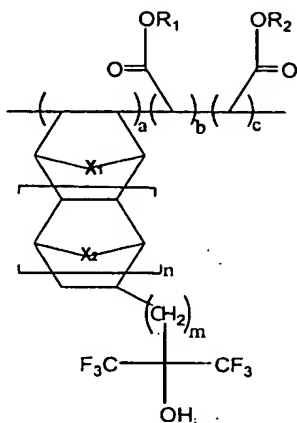


ABSTRACT OF THE DISCLOSURE

Photoresist polymers and photoresist compositions are disclosed. A photoresist polymer represented by Formula 1 and a photoresist composition containing the same have excellent etching resistance, thermal resistance and adhesive property, and high affinity to an developing solution, thereby improving LER (line edge roughness).

Formula 1



wherein X_1 , X_2 , R_1 , R_2 , m , n , a , b and c are as defined in the description.